

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2003

Application or Docket Number

10689870

**CLAIMS AS FILED - PART I**

|                                  | (Column 1)    | (Column 2)               |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS                     | 19            |                          |
| FOR                              | NUMBER FILED  | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 19 minus 20 = | *                        |
| INDEPENDENT CLAIMS               | 3 minus 3 =   | *                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |               | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

|  | (Column 1) | (Column 2)                       | (Column 3)                         |
|--|------------|----------------------------------|------------------------------------|
| AMENDMENT A                                    | 7/19/06    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total  | 19         | Minus                            | ** 19 =                            |
| Independent                                    | 3          | Minus                            | *** 3 =                            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |            |                                  | <input type="checkbox"/>           |

|  | (Column 1) | (Column 2)                       | (Column 3)                         |
|--|------------|----------------------------------|------------------------------------|
| AMENDMENT B                                    | 4/8/07     | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total  | 14         | Minus                            | ** 20 = 0                          |
| Independent                                    | 4          | Minus                            | *** 3 = 1                          |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |            |                                  | <input type="checkbox"/>           |

|  | (Column 1) | (Column 2)                       | (Column 3)                         |
|--|------------|----------------------------------|------------------------------------|
| AMENDMENT C                                    |            | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total  |            | Minus                            | **                                 |
| Independent                                    |            | Minus                            | ***                                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |            |                                  | <input type="checkbox"/>           |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
  - \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
  - \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 385.00 |
| XS 9=     |        |
| X43=      |        |
| +145=     |        |
| TOTAL     |        |

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 770.00 |
| XS18=     |        |
| X86=      |        |
| +290=     |        |
| TOTAL     | 775    |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| XS 9=            |                |
| X43=             |                |
| +145=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| XS18=            |                |
| X86=             |                |
| +290=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| XS 9=            |                |
| X43=             |                |
| +145=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| XS18=            | 50             |
| X86=             | 200            |
| +290=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| XS 9=            |                |
| X43=             |                |
| +145=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| XS18=            |                |
| X86=             |                |
| +290=            |                |
| TOTAL ADDIT. FEE |                |